

NI-SERIAL™ FOR PCMCIA INSTALLATION GUIDE

This guide includes instructions for installing your PCMCIA serial hardware and software.

Refer to the *Serial Hardware and Software for Windows User Manual* (in PDF format on the CD) for more information about troubleshooting problems, configuring the hardware and software, programming requirements, and more.

PCMCIA Serial Installation for Windows 2000/XP/Me/9x

1. (**Windows 2000/XP only**) Log on as Administrator or as a user with administrator privileges.
2. Insert the *NI-Serial Software CD*.

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3. If the NI-Serial setup starts automatically, follow the onscreen instructions and skip to step 5. Otherwise, select **Start»Settings»Control Panel** and then double-click **Add/Remove Programs**.
4. (**Windows 2000/XP only**) Click **Add New Programs, CD or Floppy**, and **Next**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
(**Windows Me/9x only**) In the Install/Uninstall tab, click **Install**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
5. Insert your NI-Serial PCMCIA card.
6. Select **Start»Programs»National Instruments»NI-Serial»Diagnostics**.
7. The Serial Diagnostics Window appears. Click **Start** to run the diagnostics.
8. Connect the cables.

PCMCIA Serial Installation for Windows NT

1. Log on as Administrator or as a user with administrator privileges. Insert the *NI-Serial Software* CD.
2. If the NI-Serial setup starts automatically, follow the onscreen instructions and skip to step 4. Otherwise, select **Start»Settings»Control Panel** and then double-click **Add/Remove Programs**.
3. In the Install/Uninstall tab, click **Install**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
4. Select **Start»Settings»Control Panel**. In the Control Panel window, double-click **NIPorts**.

5. In the National Instruments – Ports Window, select your PCMCIA card type and click **Add**. Follow any onscreen instructions.

In the **Resource Configuration** dialog box, select nonconflicting base I/O address and IRQ settings for your port/card, and click **OK**.

For more information on selecting resources for your port/card, refer to the *Serial Hardware and Software for Windows User Manual*.

6. Exit **NIPorts**. Remove the software CD. Power down the computer, insert your NI-Serial PCMCIA card, and then power on the computer.
7. Select **Start»Programs»National Instruments»NI-Serial»Diagnostics**.
8. The Serial Diagnostics Window appears. Click **Start** to run the diagnostics.
9. Connect the cables.